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ASABE WISCONSIN SECTION

The Newsletter of the Wisconsin Section of
the American Society of Agricultural
Engineers



*The Society for engineering
in agricultural, food, and
biological systems*

www.wiasabe.org

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Vice Chair Career Development

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Secretary and Treasurer

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WISCONSIN SECTION MEETING WEDNESDAY, APRIL 2ND WISCONSIN PUBLIC SERVICE FARM SHOW

The ASABE Wisconsin Section meeting will be held on Wednesday, April 2nd in conjunction with the Wisconsin Public Service Farm Show.

The 48th annual Farm Show runs from April 1st to the 3rd and will be held at the EAA (Experimental Aviation Association) grounds in Oshkosh. The show will have more than 350 vendors covering over 700 booths. The show is expected to draw visitors from throughout the Midwest to see the latest in Agriculture Technologies.

Following the show, there will be a tour of Kondex Corporation at 5:00 followed by a dinner at 6:30. This will be followed by a meeting to discuss any new section business and present section awards.

Schedule of Events/Information

Wisconsin Public Service Farm Show:

EAA Grounds, Oshkosh, WI 54901

www.wisconsinpublicservice.com/farm/farmshow.aspx

Farm Show: 9:00am – 4:00pm Tuesday/Wednesday
9:00am – 3:00pm Thursday

Admission is free. Parking costs \$2/vehicle

Kondex Corporation Tour and Dinner:

1500 Technology Drive, Lomira, WI 53010

www.kondex.com

Meet at Kondex: 4:30-5:00 pm
Tour: 5:00 pm
Refreshments: 6:00 pm
Dinner: 6:30 pm

Kondex Corporation, a privately owned company founded in 1974, is a manufacturer of engineered cutting parts for the agricultural and commercial lawn & turf care markets. These include sickle sections for combines and sickle mowers, disc mower blades, aerator tines, and sod cutter blades. The tour will be of the company's new, larger manufacturing facility they have recently built and moved into.

Kondex has graciously offered to cover the cost of the dinner and refreshments. No alcohol will be served as company policy does not allow alcohol in the facility.

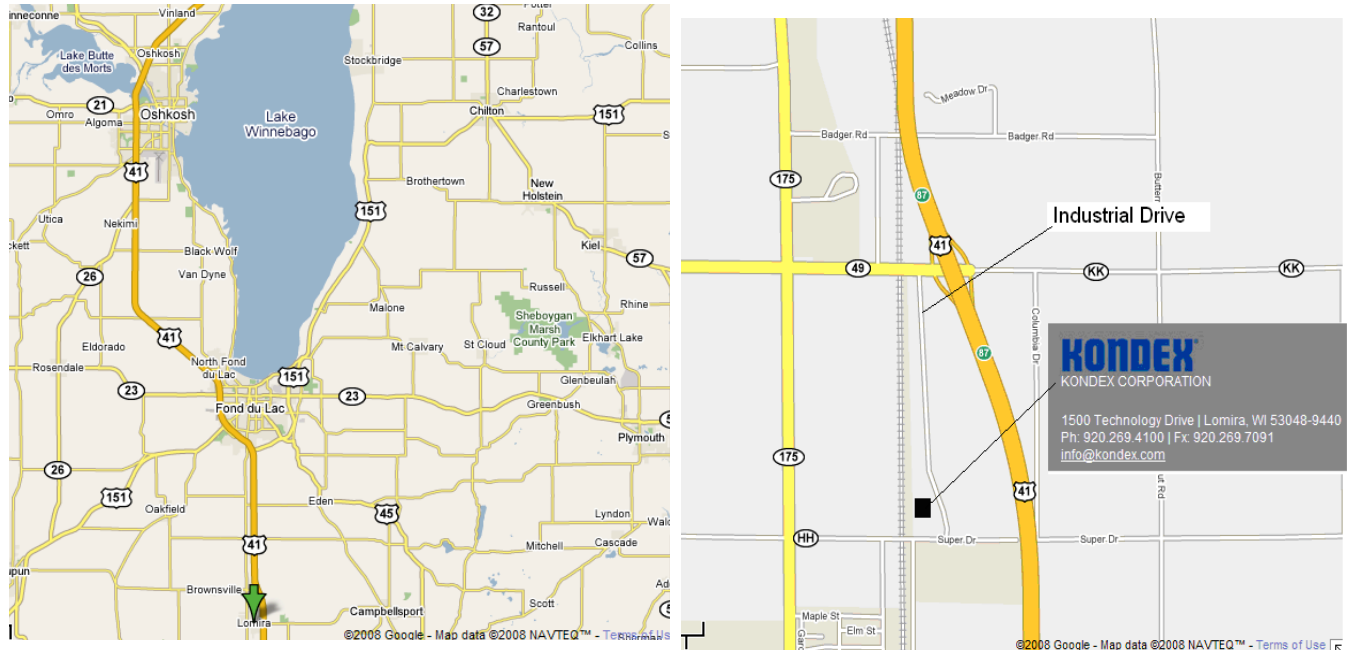
Business Meeting and Awards Presentation 7:00 pm

Adjourn

Directions to Kondex Corporation

From Oshkosh: Highway 41 south to Highway 49 in Lomira. Go west on overpass. Take first left onto Industrial Drive. Take right onto Technology Drive. It is about a 20 minute drive from the EAA grounds to the Kondex facility.

From Milwaukee: Highway 41 north to Highway 49 in Lomira. Go west on overpass. Take first left onto Industrial Drive. Take right onto Technology Drive.



National Academy of Engineering (NAE) Call for Nominations

There is a Call for Nominations for the National Academy of Engineering's five awards. These awards are the Charles Stark Draper Prize, Fritz J. and Dolores H. Russ Prize, Bernard M. Gordon Prize, Founders Award, and the Bernard M. Bueche Award. You may contact the NAE Awards Office at (202) 334-1266 for further information, or visit the NAE website, www.nae.edu/awards to learn more about these prizes and to download nomination forms.

If you want to nominate someone for one of these awards, nominations are due at NAE by April 4, 2008.

Secretary's Report

22 February 2008

The fall meeting of the ASABE Wisconsin Section was held on 24 October at the Fredrick Center located in Madison, WI. A tour of Agrecol's Rock Praire Ethanol Facility and Native Plant Center and a presentation by ASABE president Don Erbach titled "Bioenergy Specialty Crops and More" preceded the meeting.

1. Scott Sanford called the meeting to order at 7:30 PM; students and guests were introduced.
2. The treasurer's report was presented and approved as printed in the newsletter.
3. The secretary's report was presented and approved as printed in the newsletter.
4. Neal Stoffel of Kondex offered to host the next ASABE meeting and tour. This meeting would be held in conjunction with the WPS farm show.

The meeting closed after a few words from ASABE president Don Erbach and a question and answer session regarding:

- ASABE and international involvement
- CIGR and other society interactions
- ASABE structure including: nominating committee, board of trustees
- Need for a searchable title/abstract for ASABE database was recognized
- High school outreach including high school competitions

Respectfully Submitted,
Matthew Digman
ASABE Wisconsin Section Secretary 2007-2008

Treasurer's Report

22 February 2008

Opening Balance **\$8463.14**

Revenue:

<u>Date</u>	<u>From</u>	<u>Memo</u>	<u>Amount</u>
10/24/2008	Fall Meeting	Meeting Dues	\$620.00

Total: \$620.00

Expenses:

<u>Date</u>	<u>To</u>	<u>Memo</u>	<u>Check #</u>	<u>Amount</u>
11/21/2007	WALSAA	Joint Meeting – FTD	554	\$400.00
11/27/2007	Scott Sanford	Officer Meeting Dinner	556	\$38.33
11/27/2007	UW Extension	Meeting – Fredrick Center	558	\$930.00

Total: \$1368.33

Closing Balance **\$7,714.81**

2008 ASABE Nominations for WI Section Officers

Vice Chair-Program (Chair Elect) (vote for one)	<input type="checkbox"/> <input type="checkbox"/>	Neal Stoffel _____ _____
Career Development Committee (vote for three)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Garritt Boettcher (Chair) Nathan Ryan John Panuska _____ _____
Secretary/Treasurer (vote for one)	<input type="checkbox"/> <input type="checkbox"/>	Matt Digman _____ _____
Vice Chair-Awards (vote for one)	<input type="checkbox"/> <input type="checkbox"/>	Jeff Marggi _____ _____
Vice Chair-Membership (vote for one)	<input type="checkbox"/> <input type="checkbox"/>	Damion Babler _____ _____
Vice Chair-Public Relations (vote for one)	<input type="checkbox"/> <input type="checkbox"/>	Bill Bassett _____ _____
Nomination Committee (vote for two)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Kevin Klubertanz Naomi Ulenhake _____ _____

Please fill out this ballot and return by Friday March 28th , by email or to the address below. Officers will be announced at the Section Meeting on Wednesday, April 2nd .

Randy Clark

ASAE Wisconsin Section, Program Chair

RCI Engineering LLC

970 Metalcraft Drive

Mayville, WI 53050

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P: 888-472-4552 (Toll Free)

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www.rciengineering.com

**“Call for Section Award Nominations”
Contact: Bob Satori**

Each year the Wisconsin Section of the ASABE recognizes outstanding achievement during award presentations at its spring meeting. Wisconsin Section awards scheduled to be given in 2008 include the Agricultural and Biological Systems Engineering Young Engineer Award, the Agricultural Engineering Student of the Year, the Agricultural Mechanization/Engineering Technology Student of the Year, the Agricultural Engineering Graduate Student of the Year, and the Wayne G. Russell Award.

Although deadline for nomination of these awards is **March 14th**, now is the time to begin submitting nominations. Please realize that without your recommendations and assistance, those most deserving of our awards may go unrecognized.

The purpose, eligibility and nomination procedures for each award follow. All nominations/suggestions should be forwarded to Bob Satori, this year's Vice Chair of Awards.

Bob Satori
Manitowoc Crane Group
PO Box 70
Manitowoc, WI 54221-0070
920-683-6329
Robert.Satori@manitowoc.com

**WISCONSIN SECTION OF ASABE
AGRICULTURAL AND BIOLOGICAL SYSTEMS ENGINEERING
YOUNG ENGINEER AWARD**

Purpose: This award is to honor a young Wisconsin Section member for outstanding contributions to the advancement of the Agricultural and Biological Systems Engineering profession. The selection will be based on a candidates' total accomplishments as an engineer and not just on their activities during the past year.

Eligibility: The recipient must be a member of the Wisconsin Section of the ASABE in good standing and under the age of 40 as of January 1st of the year in which the award is presented.

Nomination Procedures: Nominations can be made by an individual (member or nonmember), group, company, or organization. Suggested data and areas of activity to be considered in preparing a nomination include:

1. Candidate's name, address and phone number.
2. Employment history including titles and duties.
3. Activities in ASABE. Offices held, committee activity, special awards, special duties, Section activities , etc.
4. Activities and membership in other professional and scientific societies or organizations. Membership, offices held, committee activities, special awards, special assignments, etc.
5. International professional activities.
6. Registration as a professional engineer.
7. Accomplishments. Patents held, research development, methods and procedures developed, responsibilities in the development of equipment, structural systems, conservation methods, food processes, etc.
8. Publications, lectures, addresses, professional and scientific papers, books, bulletins, industrial publications and magazine articles.
9. Other desirable qualifications not included in the above suggestions.

A cover letter from the nominator, not to exceed 400 words, should be added to the above information summarizing the reasons for the nomination.

WISCONSIN SECTION OF ASABE AGRICULTURAL ENGINEERING STUDENT OF THE YEAR

Purpose: To honor an undergraduate Agricultural Engineering student for achievement in preparation for a career in the profession. \$150 monetary award is included in addition to the recognition.

Eligibility: The recipient must be enrolled in an Agricultural Engineering program, must be a member of an authorized ASABE Student Branch, a national member (student or otherwise) of the ASABE, and must be making satisfactory progress toward a Bachelor's degree (as determined by the Student Branch faculty advisor). Students who have graduated prior to January 1st of the year in which the award is to be made are not eligible.

Nomination Procedures: To be considered for this award, the candidate must submit a maximum of a one page typewritten summary describing the following:

1. ASABE Student Branch activities,
2. Campus wide activities and community service,
3. Scholastic achievement, and
4. Career goals.

The four areas within the summary will be equally weighted by the selection committee.

WISCONSIN SECTION OF ASABE AGRICULTURAL MECHANIZATION/ENGINEERING TECHNOLOGY STUDENT OF THE YEAR

Purpose: To honor an undergraduate student enrolled in an Agricultural Engineering Technology, Agricultural Mechanization, or Agricultural Mechanization and Management program for achievement in preparation for a career in the profession. \$150 monetary award is included in addition to the recognition.

Eligibility: The recipient must be enrolled in an Agricultural Engineering Technology, Agricultural Mechanization, or Agricultural Mechanization and Management program, must be a member of an authorized ASABE Student Branch, a national member (student or otherwise) of the ASABE, and must be making satisfactory progress toward a Bachelor's degree (as determined by the Student Branch faculty advisor). Students who have graduated prior to January 1st of the year in which the award is to be made are not eligible.

Nomination Procedures: To be considered for this award, the candidate must submit a maximum of a one page typewritten summary describing the following:

1. ASABE Student Branch activities,
2. Campus wide activities and community service,
3. Scholastic achievement, and
4. Career goals.

The four areas within the summary will be equally weighted by the selection committee.

WISCONSIN SECTION OF ASABE AGRICULTURAL ENGINEERING GRADUATE STUDENT OF THE YEAR

Purpose: To recognize an Agricultural Engineering graduate student for singular achievement in developing and/or advancing the technology of engineering for food and agriculture. \$150 monetary award is included in addition to the recognition.

Eligibility: The recipient must be a national ASABE member (student or otherwise) and must be making satisfactory progress toward a Masters or Ph.D. degree, or have recently completed said degree requirements. Students who have graduated prior to July 1 of the year previous to the year in which the award is to be made are not eligible.

Nomination Procedures: To be considered for this award, candidates must submit a two page type written summary.

The first page should contain the following data:

1. Candidate's Name, Address, and Current Position,
2. (10%) Professional Activities (summary of candidates involvement in ASABE and other professional activities at a local, state, national, and/or international level),
3. (15%) Scholastic Achievement,
4. (10%) Publications and Presentations (list of lectures, addresses, professional and scientific papers, bulletins, magazine articles, etc.), and
5. (5%) Career Goals.

The second page, entitled "Research Description" should contain:

1. (10%) The Nature of the Problem (an introduction to the research and description of the problem(s) to be solved)
2. (25%) Solution Procedures (a description of: experimental procedures, methods used, and/or approaches taken to solve the problem(s))
3. (25%) Research Conclusions and Significance of the Results.

Pages 1 and 2 of the written summary will be weighted by the selection committee according to the percentages given in the parentheses.

Wisconsin Section of ASABE WAYNE G. RUSSELL AWARD

Purpose: To recognize an individual or organization demonstrating exceptional commitment to helping the Wisconsin agriculture industry adopt new electric technology, farmstead mechanization and farm equipment. The award is named after the late Wayne G. Russell, former Rural Promotion Manager for Wisconsin Power & Light, who formulated the idea for the Electric Power and Equipment Farm Show in the late 1950's. Through Mr. Russell's efforts, the show has grown to become one of the most successful indoor farm equipment shows in the country. The award is co-sponsored by Wisconsin Power & Light and the Midwest Farm Equipment Association.

Eligibility: There are no specific eligibility requirements.

Nomination Procedures: Nominations can be made by an individual (ASABE member or nonmember), group, company, or organization. All nominations should be accompanied by a type written summary (maximum length of two pages) describing the candidates major contributions to Wisconsin's agricultural industry.

REGISTRATION
WISCONSIN PUBLIC SERVICE FARM SHOW
April 2, 2008

	Number Attending	Cost
Kondex Tour – 5:00 pm	_____	
Dinner – 6:30 pm	_____	Free

Information:

Name(s): _____

Address: _____

City/Town: _____ State/Zip _____

Telephone: (____) _____ - _____ FAX: (____) _____ - _____

e-mail: _____

Return completed form and send by **March 26th** to:

Randy Clark

ASAE Wisconsin Section, Program Chair

RCI Engineering LLC

970 Metalcraft Drive

Mayville, WI 53050

P: 920-387-9804

P: 888-472-4552 (Toll Free)

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